PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. First Inventor		ation unless it displays a valid OMB control number 1875.3770001					
		Lawrence M. Burns					
Title	Process Monitor for Monitoring An Integrated C Chip						
Express	Mail Label No.						

	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADI	ORE	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450
 3. 4. 5. 	 ✓ Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) ☐ Applicant claims small entity status. See 37 CFR 1.27. ✓ Specification [Total Pages 40] (preferred arrangement set forth below) Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure ✓ Drawing(s) (35 U.S.C. 113) [Total Sheets 12] Oath or Declaration [Total Pages 3] Mewly executed (original or copy) ✓ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b). ✓ Application Data Sheet. See 37 CFR 1.76. 	a. b. c. 9. 10. 11.	(Apucleo (if a) Specific Notes (if a) Notes	ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment Two Return Receipt Postcards (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Authorization under 37 C.F.R. § 1.136(a)(3)
		1′.	×	Other: The name of the assignee is: Broadcom Corporation
Fo	B. If a CONTINUING APPLICATION, check appropriate box, and supplied in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (Clearing application information: Examiner To be assigned or CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the disclosure of the accompanying continuation or divisional properties of the disclosure of the accompanying continuation or divisional died upon when a portion has been inadvertently omitted from the submitted and the submitted accompanying continuation or divisional died upon when a portion has been inadvertently omitted from the submitted accompanying continuation.	(P) the price	of p Gro or app olication	f prior application No: 10/440,311 Froup/Art Unit: 2858 pplication, from which an oath or declaration is supplied under Box 5b, is ation and is hereby incorporated by reference. The incorporation can only be
Г	19. CORRESPO	NDEN	ICE.	E ADDRESS
	Customer Number 26111			or Correspondence address below
Λ	AME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.			
L	Attorneys at Law			
⊢	DDRESS STATE	т-		ZIP CODE
\vdash	COUNTRY TELEPHONE	\vdash		FAX
_				
\vdash	IAME (Print/Type) Patrick E. Garrett	<u> </u>	Reg	egistration No. (Attorney/Agent) 39,987
S	IGNATURE at a language			Date 8/26/03

Ø

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known								
Application Number	To be assigned (Cont. of Appl. No. 10/440,311)							
Filing Date	Herewith							
First Named Inventor	Lawrence M. Burns							
Examiner Name	To be assigned							
Art Unit	To be assigned							
Attorney Docket No.	1875.3770001							

TOTAL AMOUNT OF PAYMENT (\$) 790.00		Attorney	Docket	No.	1875.3770001				
METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)				
☐ Check ☐ Credit card ☐ Money Order ☐ Other** ☐ None	3. AD	3. ADDITIONAL FEES							
** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	Large	Entity	Sma	II Entity	-				
Deposit Account Deposit Account Number 19-0036	Fee Code	Fee Fee (\$) Cod	Fee de (\$)		Fee Description Fe	ee Pald			
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing fee or oath	-			
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet				
☐ Charge fee(s) indicated below ☐ Credit any over payments	1053	130	1053	130	Non-English specification	•			
☐ Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
pove-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
	1251	110	2251	55	Extension for reply within first month				
	1252	410	2252	205	Extension for reply within second month				
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month				
. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month				
arge Entity Small Entity	1255	1,970	2255	985	Extension for reply within fifth month				
Fee Fee Fee Fee Fee Description Fee Paid	1401	320	2401	160	Notice of Appeal				
Code (\$) Code (\$) 001 750 2001 375 Utility filing fee 750.00	1402	320	2402	160	Filing a brief in support of an appeal				
002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing				
003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable	· · · · ·			
105 160 2005 80 Provisional filing fee	1453	1,300	2453	650	Petition to revive - unintentional				
SUBTOTAL (1) (\$)750.00	1501	1,300	2501	650	Utility issue fee (or reissue)	-			
. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee	<u>-</u>			
Fee from Extra below Fee Paid	1503	630	2503	315	Plant issue fee	-			
otal Claims 20 - 20** = 0 X 18.00 = 0.00	1460		1460	130	Petitions to the Commissioner				
ndep. Claims 2- 3** = 0 X 84.00 = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Multiple Dependent =	1806		1806	180	Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021		8021	40	Recording each patent assignment per	40.0			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))				
1201 84 2201 42 Independent claims in excess of 3	1810		2810	375	CFR 1.129(a)) For each additional invention to be examined				
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 **Reissue independent claims			1		(37 CFR 1.129(b))				
over original patent	1801	750	2801	375	Request for Continued Examination (RCE)				
1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application				
and over original patent	Other	fee (spe	cify)						
SUBTOTAL (2) (\$) 0.00 *or number previously paid, if greater; For Reissue, see above	* Red	luced by	Basic F	Filing Fe	ee Paid SUBTOTAL (3) (\$)	40.0			
SUBMITTED BY		_	-		Complete (if applicable)				
Name (Print/Type) Patrick E. Garreft		tration N		3	39,987	2600			
	(Attor	ney/Age	nt)						
Signature					Date 8/26/0	3			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 12 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete the life (including gathering), preparing, and submitting the complete this form analysis or reducing the moments on the amount of time you require to complete this form analysis or reducing this burden, should be sent to the Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, O.P. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patentas, DO WEST OF 1850-PTO-3199 (1-300-786-9199) and select option 2.

SKGF Rev. 5/23/03 MAC



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michele B. Paris Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger

Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Patrick É. Garrett
Heidi L. Kraus
Edward W. Yee
Albert L. Ferro'
Donald R. Banowit
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II* Brian J. Del Buono

Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker

Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham
Christine M. Lhulier
Rae Lym Prengaman
Jane Shershenovich*
Lawrence J. Carroll*
George S. Bardmesser
Daniel A. Klein*
Rodney G. Maze
Jason D. Eisenberg
Michael A. Specht*
Andrea J. Kamage
Tracy L. Muller*
Jon E. Wright*

LuAnne M. Yuricek* Luanne M. Tuncek

Registered Patent Agents Karen R. Markowicz

Nancy J. Leith

Ann E. Summerfield

Helene C. Carlson

Gaby L. Longsworth

Matthew J. Dowd

Aaron L. Schwartz

Angelique G. Uy

Many B. Tung

Katma Y. Pel

Bryan L. Sketton

Robert A. Schwartzman

John J. Figuerroa

Timothy A. Doyle

Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

Of Counsel Kenneth C. Bass III Lisa A. Dunner

*Admitted only in Maryland Admitted only in Virginia •Practice Limited to Federal Agencies

August 26, 2003

WRITER'S DIRECT NUMBER: (202) 772-8587 **INTERNET ADDRESS:** PGARRETT@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 MS Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To be assigned; Filed: Herewith

(Continuation of Appl. No. 10/440,311; Filed: May 19, 2003)

For: **Process Monitor for Monitoring An Integrated Circuit Chip**

Inventors:

Burns et al.

Our Ref:

1875.3770001

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Fee Transmittal Form (PTO/SB/17);
- 2. Credit Card Payment Form (PTO-2038);
- 3. Utility Patent Application Transmittal (Form PTO/SB/05);
- U.S. Utility Patent Application entitled: 4.

Process Monitor for Monitoring An Integrated Circuit Chip

and naming as inventors:

Lawrence M. Burns Leonard Dauphinee Ramon A. Gomez James Y.C. Chang

the application consisting of:

- a. an Application Data Sheet (37 C.F.R. § 1.76);
- b. a copy of the original executed Declaration for Patent Application (as originally filed in U.S. Appl. No. 10/440,311);
- c. a specification containing:
 - i. 35 pages of description prior to the claims;
 - ii. 4 pages of claims (20 claims);
 - iii. a one (1) page abstract;
- d. 12 sheets of drawings (Figures 1, 1A, 2, 2A, 2B, 3, 4, 5, 6, 7, 8, 9, and 10);
- 5. Recordation Form Cover Sheet (PTO-1595);
- 6. A copy of the executed Assignment to Broadcom Corporation (as originally filed in U.S. Appl. No. 10/440,311), recordation of which is hereby respectfully requested;
- 7. Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3);
- 8. Information Disclosure Statement;
- 9. Form PTO-1449 (1 page) listing the two cited documents; and
- 10. Two (2) return postcards.

Commissioner for Patents August 26, 2003 Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Patrick E. Garrett Attorney for Applicants Registration No. 39,987

PEG/LAG/tts Enclosures

SKGF_DC1:169497.1